

WORLD CLASS SOLUTIONS**19" RACK MOUNT
NEMA 4/12 - UL LISTED
NETWORK ENCLOSURES**

**Double Bay Design
Strong & Durable Steel
Outdoor Weatherproof
Climate Control Options**



NEMACO
EXCELLENT ENCLOSURES

**RACKMOUNT ENCLOSURE APPLICATIONS:**

NEMACO offers exceptional and rugged indoor & outdoor server rack enclosures with industry standard 19" EIA adjustable rack rails for electronic equipment modules. The 4 door - double bay design - 19" rackmount cabinet is designed for both indoor & outdoor all weather conditions including the sizzling hot desert sun, heavy wet downpour rain and icy freezing cold weather snow storms. Nemaco server rack enclosures have been installed for security surveillance, SCADA / PLC control systems, satellite telecom, electric power plants, fiber optic network communication systems for many commercial, industrial and defense applications.

INDUSTRY STANDARDS:

- UL 50 and UL 50E; File Number E507642
- cUL listed per CSA C22.2 No. 94; File Number E507642
- CSA C22.2 No. 94.1-15 and 94.2-15
- NEMA/EEMAC: Types 4, 4X, and 12
- IEC 60529 Type IP66

**STANDARD FEATURES:**

- Easy access front and rear doors provide great quick access for equipment maintenance and repair.
- 4-post rackrails are standard for front door enclosure.
- 8-post rackrails are standard for front and rear door enclosure.
- 19" rackrails are designed to be fully adjustable in sliding tracks given flexibility setup.
- 19" rackrails come standard with #10-32 tapped holes.
- 3PT latch padlock handles are easy for everyday use.
- All seams are fully welded and ground smooth.
- Ground studs come standard on enclosure's door and body providing proper bonding and grounding.
- Powdercoat colors available: White, ANSI 61 Gray, ANSI 70 Gray, Black Texture. Custom color options available.
- Standard 1/2" thick (R3.2) Radiant Barrier Insulation provides good thermal protection.
- 6" Standard floor kit provides the right height for protection against wet floors and snow.

ENCLOSURE SPECIFICATIONS:

- NEMA 4 Gasket Door Seal for Water Resistance
- NEMA 4 Rated Door Hardware & Latches
- Precision Fit Door for Gasket Seal & Easy Turn Latch
- Continuous Welded Enclosure Corner Seams
- 12 gauge steel used on 48" tall and above enclosures
- 14 gauge steel used on below 42" tall enclosures
- EIA Standard Rack rails made of coated 12 gauge steel
- #10-32 tapped holes on rack rails (powder coated)
- 1/4-20 ground studs on enclosure's door and body
- Foam-in-place gasket with 1.25" extra wide
- Heavy duty 3pt. latch padlock handle
- Heavy duty lifting pads welded top
- External mouting brackets

ACCESSORIES and MODIFICATIONS:

- 1,000 to 20,000 BTUH air-conditioned units
- 92 to 350 CFM filter fans
- A/C service hatch door
- Top and side sunshield cover
- Removable lifting pads
- Removable door hinge
- Key lockable handle
- Heavy duty Stainless rackrails
- 3/8 Square mounting rack holes
- 3/4" thk. (R5) and 1" thk. (R6) Radiant Insulation
- Rack shelves, Drawers, and supports
- Rackmount hardware: screws and cage nuts
- 19" Rack copper busbar grounding kits
- Vertical rack PDU (power distribution unit)
- Custom powder coat colors
- Clear window kit (Non-UL option)
- Access cover / patch panel plates (custom holes)
- Quad electrical outlet box with receptacles
- Door stopper, 135 degree opening (keeper)
- Door tamper switch (for lights or security)
- Print pocket (large & small options)
- External mounting brackets
- Floor Kits: 8", 12", 24" height (custom sizes)

NEMA 4/12 - POWDER COATED STEEL ENCLOSURES**Sample Enclosure specification**

Part# N4-724848-FS2DDCS19
 UL listed - NEMA 4 Outdoor Enclosure
 Enclosure type: 19" EIA Free-standing
 Server Rack Enclosure
 Dim. 72" H x 48" W x 48" D
 Material: Powder coated steel
 Material Thickness: 12 ga.
 Powder coat: ANSI 61 Gray
 Front and rear hinged doors, cont. hinge
 (2) Lifting pads, welded
 (4) Pad lockable handles, 3 pt latch
 (8) 19" adjustable rails, #10-32 tapped
 1/2" (R3.2) Radiant Barrier Insulation

**STEEL ENCLOSURE STANDARD FEATURES:**

- Heavy duty lifting pads
- NEMA 4 gasket door seal for water resistance
- NEMA 4 rated door latch padlock handle
- Continuous welded enclosure corner seams
- Continuous steel door hinge
- 19" EIA 12 ga. standard rack rails
- #10-32 tapped holes on rack rails (powder coated)
- 1/4-20 ground studs on enclosure's door and body
- External mouting brackets

ACCESSORIES:

- A/C service hatch door
- Top and side sunshield cover
- SS Key lockable handle
- Heavy duty Stainless rackrails
- Door stopper, 135 degree opening
- 6" - 12" height floor mounting legs

Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front	24D	N4-244824-FSDDCS19	24	48	24	22.5	19" EIA	12 RU	Galv. Steel	14 ga.	ANSI 61	197.99
Front		N4-304824-FSDDCS19	30	48	24	22.5	19" EIA	15 RU	Galv. Steel	14 ga.	ANSI 61	223.49
Front		N4-364824-FSDDCS19	36	48	24	22.5	19" EIA	18 RU	Galv. Steel	14 ga.	ANSI 61	246.86
Front		N4-424824-FSDDCS19	42	48	24	22.5	19" EIA	22 RU	Galv. Steel	14 ga.	ANSI 61	270.2
Front		N4-484824-FSDDCS19	48	48	24	22.5	19" EIA	25 RU	Galv. Steel	12 ga.	ANSI 61	379.99
Front		N4-544824-FSDDCS19	54	48	24	22.5	19" EIA	29 RU	Galv. Steel	12 ga.	ANSI 61	411.33
Front		N4-604824-FSDDCS19	60	48	24	22.5	19" EIA	32 RU	Galv. Steel	12 ga.	ANSI 61	441.56
Front		N4-664824-FSDDCS19	66	48	24	22.5	19" EIA	36 RU	Galv. Steel	12 ga.	ANSI 61	472.09
Front		N4-724824-FSDDCS19	72	48	24	22.5	19" EIA	39 RU	Galv. Steel	12 ga.	ANSI 61	501.44
Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front	30D	N4-244830-FSDDCS19	24	48	30	28.5	19" EIA	12 RU	Galv. Steel	14 ga.	ANSI 61	225.58
Front		N4-304830-FSDDCS19	30	48	30	28.5	19" EIA	15 RU	Galv. Steel	14 ga.	ANSI 61	252.68
Front		N4-364830-FSDDCS19	36	48	30	28.5	19" EIA	18 RU	Galv. Steel	14 ga.	ANSI 61	277.65
Front		N4-424830-FSDDCS19	42	48	30	28.5	19" EIA	22 RU	Galv. Steel	14 ga.	ANSI 61	302.58
Front		N4-484830-FSDDCS19	48	48	30	28.5	19" EIA	25 RU	Galv. Steel	12 ga.	ANSI 61	424.16
Front		N4-544830-FSDDCS19	54	48	30	28.5	19" EIA	29 RU	Galv. Steel	12 ga.	ANSI 61	457.73
Front		N4-604830-FSDDCS19	60	48	30	28.5	19" EIA	32 RU	Galv. Steel	12 ga.	ANSI 61	490.22
Front		N4-664830-FSDDCS19	66	48	30	28.5	19" EIA	36 RU	Galv. Steel	12 ga.	ANSI 61	522.93
Front		N4-724830-FSDDCS19	72	48	30	28.5	19" EIA	39 RU	Galv. Steel	12 ga.	ANSI 61	554.58
Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front	36D	N4-244836-FSDDCS19	24	48	36	34.5	19" EIA	12 RU	Galv. Steel	14 ga.	ANSI 61	253.16
Front		N4-304836-FSDDCS19	30	48	36	34.5	19" EIA	15 RU	Galv. Steel	14 ga.	ANSI 61	281.86
Front		N4-364836-FSDDCS19	36	48	36	34.5	19" EIA	18 RU	Galv. Steel	14 ga.	ANSI 61	308.43
Front		N4-424836-FSDDCS19	42	48	36	34.5	19" EIA	22 RU	Galv. Steel	14 ga.	ANSI 61	334.97
Front		N4-484836-FSDDCS19	48	48	36	34.5	19" EIA	25 RU	Galv. Steel	12 ga.	ANSI 61	468.34
Front		N4-544836-FSDDCS19	54	48	36	34.5	19" EIA	29 RU	Galv. Steel	12 ga.	ANSI 61	504.15
Front		N4-604836-FSDDCS19	60	48	36	34.5	19" EIA	32 RU	Galv. Steel	12 ga.	ANSI 61	538.88
Front		N4-664836-FSDDCS19	66	48	36	34.5	19" EIA	36 RU	Galv. Steel	12 ga.	ANSI 61	573.82
Front		N4-724836-FSDDCS19	72	48	36	34.5	19" EIA	39 RU	Galv. Steel	12 ga.	ANSI 61	607.71
Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front	42D	N4-244842-FSDDCS19	24	48	42	40.5	19" EIA	12 RU	Galv. Steel	14 ga.	ANSI 61	280.75
Front		N4-304842-FSDDCS19	30	48	42	40.5	19" EIA	15 RU	Galv. Steel	14 ga.	ANSI 61	311.05
Front		N4-364842-FSDDCS19	36	48	42	40.5	19" EIA	18 RU	Galv. Steel	14 ga.	ANSI 61	339.21
Front		N4-424842-FSDDCS19	42	48	42	40.5	19" EIA	22 RU	Galv. Steel	14 ga.	ANSI 61	367.43
Front		N4-484842-FSDDCS19	48	48	42	40.5	19" EIA	25 RU	Galv. Steel	12 ga.	ANSI 61	512.52
Front		N4-544842-FSDDCS19	54	48	42	40.5	19" EIA	29 RU	Galv. Steel	12 ga.	ANSI 61	550.56
Front		N4-604842-FSDDCS19	60	48	42	40.5	19" EIA	32 RU	Galv. Steel	12 ga.	ANSI 61	587.53
Front		N4-664842-FSDDCS19	66	48	42	40.5	19" EIA	36 RU	Galv. Steel	12 ga.	ANSI 61	624.71
Front		N4-724842-FSDDCS19	72	48	42	40.5	19" EIA	39 RU	Galv. Steel	12 ga.	ANSI 61	660.84

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Specifications are subject to change without notice. Nemaco-N4-19R-FM-DD-2DD-FM-Rev2024-04-20

NEMA 4/12 - 19" Rack Server Free-standing Enclosures**2 and 4 Door - Double Bay Cabinet Designs**

Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front/Rear	24D	N4-244824-FS2DDCS19	24	48	24	21	19" EIA	12 RU	Galv. Steel	14 ga.	ANSI 61	250.68
Front/Rear		N4-304824-FS2DDCS19	30	48	24	21	19" EIA	15 RU	Galv. Steel	14 ga.	ANSI 61	279.13
Front/Rear		N4-364824-FS2DDCS19	36	48	24	21	19" EIA	18 RU	Galv. Steel	14 ga.	ANSI 61	305.44
Front/Rear		N4-424824-FS2DDCS19	42	48	24	21	19" EIA	22 RU	Galv. Steel	14 ga.	ANSI 61	331.71
Front/Rear		N4-484824-FS2DDCS19	48	48	24	21	19" EIA	25 RU	Galv. Steel	12 ga.	ANSI 61	456.78
Front/Rear		N4-544824-FS2DDCS19	54	48	24	21	19" EIA	29 RU	Galv. Steel	12 ga.	ANSI 61	491.85
Front/Rear		N4-604824-FS2DDCS19	60	48	24	21	19" EIA	32 RU	Galv. Steel	12 ga.	ANSI 61	525.54
Front/Rear		N4-664824-FS2DDCS19	66	48	24	21	19" EIA	36 RU	Galv. Steel	12 ga.	ANSI 61	559.8
Front/Rear		N4-724824-FS2DDCS19	72	48	24	21	19" EIA	39 RU	Galv. Steel	12 ga.	ANSI 61	592.61
Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front/Rear	30D	N4-244830-FS2DDCS19	24	48	30	27	19" EIA	12 RU	Galv. Steel	14 ga.	ANSI 61	284.7
Front/Rear		N4-304830-FS2DDCS19	30	48	30	27	19" EIA	15 RU	Galv. Steel	14 ga.	ANSI 61	314.75
Front/Rear		N4-364830-FS2DDCS19	36	48	30	27	19" EIA	18 RU	Galv. Steel	14 ga.	ANSI 61	342.65
Front/Rear		N4-424830-FS2DDCS19	42	48	30	27	19" EIA	22 RU	Galv. Steel	14 ga.	ANSI 61	370.53
Front/Rear		N4-484830-FS2DDCS19	48	48	30	27	19" EIA	25 RU	Galv. Steel	12 ga.	ANSI 61	507.4
Front/Rear		N4-544830-FS2DDCS19	54	48	30	27	19" EIA	29 RU	Galv. Steel	12 ga.	ANSI 61	544.7
Front/Rear		N4-604830-FS2DDCS19	60	48	30	27	19" EIA	32 RU	Galv. Steel	12 ga.	ANSI 61	580.63
Front/Rear		N4-664830-FS2DDCS19	66	48	30	27	19" EIA	36 RU	Galv. Steel	12 ga.	ANSI 61	617.02
Front/Rear		N4-724830-FS2DDCS19	72	48	30	27	19" EIA	39 RU	Galv. Steel	12 ga.	ANSI 61	652.18
Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front/Rear	36D	N4-244836-FS2DDCS19	24	48	36	33	19" EIA	12 RU	Galv. Steel	14 ga.	ANSI 61	318.71
Front/Rear		N4-304836-FS2DDCS19	30	48	36	33	19" EIA	15 RU	Galv. Steel	14 ga.	ANSI 61	350.37
Front/Rear		N4-364836-FS2DDCS19	36	48	36	33	19" EIA	18 RU	Galv. Steel	14 ga.	ANSI 61	379.87
Front/Rear		N4-424836-FS2DDCS19	42	48	36	33	19" EIA	22 RU	Galv. Steel	14 ga.	ANSI 61	409.34
Front/Rear		N4-484836-FS2DDCS19	48	48	36	33	19" EIA	25 RU	Galv. Steel	12 ga.	ANSI 61	558.01
Front/Rear		N4-544836-FS2DDCS19	54	48	36	33	19" EIA	29 RU	Galv. Steel	12 ga.	ANSI 61	597.53
Front/Rear		N4-604836-FS2DDCS19	60	48	36	33	19" EIA	32 RU	Galv. Steel	12 ga.	ANSI 61	635.73
Front/Rear		N4-664836-FS2DDCS19	66	48	36	33	19" EIA	36 RU	Galv. Steel	12 ga.	ANSI 61	674.35
Front/Rear		N4-724836-FS2DDCS19	72	48	36	33	19" EIA	39 RU	Galv. Steel	12 ga.	ANSI 61	711.75
Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front/Rear	42D	N4-244842-FS2DDCS19	24	48	42	39	19" EIA	12 RU	Galv. Steel	14 ga.	ANSI 61	352.73
Front/Rear		N4-304842-FS2DDCS19	30	48	42	39	19" EIA	15 RU	Galv. Steel	14 ga.	ANSI 61	385.99
Front/Rear		N4-364842-FS2DDCS19	36	48	42	39	19" EIA	18 RU	Galv. Steel	14 ga.	ANSI 61	417.09
Front/Rear		N4-424842-FS2DDCS19	42	48	42	39	19" EIA	22 RU	Galv. Steel	14 ga.	ANSI 61	448.24
Front/Rear		N4-484842-FS2DDCS19	48	48	42	39	19" EIA	25 RU	Galv. Steel	12 ga.	ANSI 61	608.62
Front/Rear		N4-544842-FS2DDCS19	54	48	42	39	19" EIA	29 RU	Galv. Steel	12 ga.	ANSI 61	650.39
Front/Rear		N4-604842-FS2DDCS19	60	48	42	39	19" EIA	32 RU	Galv. Steel	12 ga.	ANSI 61	690.82
Front/Rear		N4-664842-FS2DDCS19	66	48	42	39	19" EIA	36 RU	Galv. Steel	12 ga.	ANSI 61	731.68
Front/Rear		N4-724842-FS2DDCS19	72	48	42	39	19" EIA	39 RU	Galv. Steel	12 ga.	ANSI 61	771.32
Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front/Rear	48D	N4-244848-FS2DDCS19	24	48	48	45	19" EIA	12 RU	Galv. Steel	14 ga.	ANSI 61	386.75
Front/Rear		N4-304848-FS2DDCS19	30	48	48	45	19" EIA	15 RU	Galv. Steel	14 ga.	ANSI 61	421.61
Front/Rear		N4-364848-FS2DDCS19	36	48	48	45	19" EIA	18 RU	Galv. Steel	14 ga.	ANSI 61	454.31
Front/Rear		N4-424848-FS2DDCS19	42	48	48	45	19" EIA	22 RU	Galv. Steel	14 ga.	ANSI 61	487.06
Front/Rear		N4-484848-FS2DDCS19	48	48	48	45	19" EIA	25 RU	Galv. Steel	12 ga.	ANSI 61	659.24
Front/Rear		N4-544848-FS2DDCS19	54	48	48	45	19" EIA	29 RU	Galv. Steel	12 ga.	ANSI 61	703.24
Front/Rear		N4-604848-FS2DDCS19	60	48	48	45	19" EIA	32 RU	Galv. Steel	12 ga.	ANSI 61	745.91
Front/Rear		N4-664848-FS2DDCS19	66	48	48	45	19" EIA	36 RU	Galv. Steel	12 ga.	ANSI 61	789.01
Front/Rear		N4-724848-FS2DDCS19	72	48	48	45	19" EIA	39 RU	Galv. Steel	12 ga.	ANSI 61	830.89

**NEMA 4/12 - 19" Rack Server Free-standing Enclosures
2 and 4 Door - Double Bay Cabinet Designs**



**ISOMETRIC VIEW
N4-474848-FS2DDCS19**



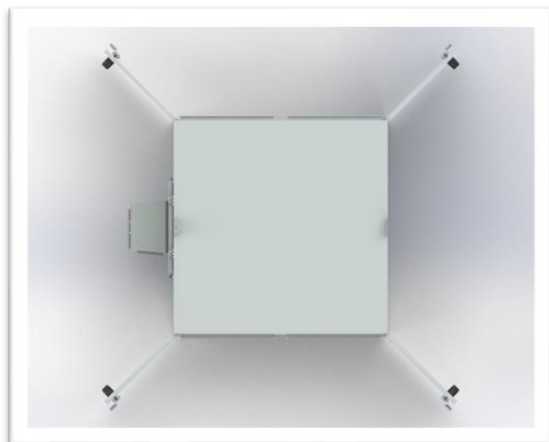
**ISOMETRIC VIEW
DOORS OPEN**



**FRONT VIEW
DOORS OPEN**



**SIDE VIEW
WITH A/C HATCH DOOR**



**TOP VIEW
FOUR DOORS OPEN PROVIDING
FULL EQUIPMENT ACCESS**



**CROSS SECTION VIEW
SHOWING QUAD ELECTRICAL OUTLET
BOXES & ADAPTOR PLATES OPTIONS**

**EASY ACCESS TO ALL RACK SERVER EQUIPMENT WITH A/C HATCH DOOR OPTION
AIR-CONDITIONED RACK ENCLOSURE - NEMACO PART# N4-474848-FS2DDCS19**

NEMA 4/12 - 19" Rack Server Free-standing Enclosures**2 and 4 Door - Double Bay Cabinet Designs****NEMA 4/12 - POWDER COATED ALUMINUM ENCLOSURES****Sample Enclosure specification**

Part# N4-664842-FS2DDAL19

UL listed - NEMA 4 Outdoor Enclosure

Enclosure type: 19" EIA Free-standing

Server Rack Enclosure

Dim. 66" H x 48" W x 42" D

Material: Powder coated steel

Material Thickness: 12 ga.

Powder coat: ANSI 61 Gray

Front and rear hinged doors, cont. hinge

(2) Lifting pads, welded

(4) Pad lockable handles, 3 pt latch

(8) 19" adjustable rails, #10-32 tapped

1/2" (R3.2) Radiant Barrier Insulation

**ALUMINUM ENCLOSURE STANDARD FEATURES:**

- Heavy duty removable lifting pads (standard)
- NEMA 4 gasket door seal for water resistance
- NEMA 4 rated door latch padlock handle
- Continuous welded enclosure corner seams
- Continuous stainless steel door hinge
- 19" EIA 12 ga. standard rack rails
- #10-32 tapped holes on rack rails (powder coated)
- 1/4-20 ground studs on enclosure's door and body
- External mouting brackets

ACCESSORIES:

- Heavy duty Stainless rackrails
- Door stopper, 135 degree opening
- A/C service hatch door
- Top and side sunshield cover
- SS Key lockable handle
- External mouting brackets
- 6" - 12" height floor mounting legs

Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front	24D	N4-244824-FSDDAL19	24	48	24	22.5	19" EIA	12 RU	Aluminum	0.125	White	135.65
Front		N4-304824-FSDDAL19	30	48	24	22.5	19" EIA	15 RU	Aluminum	0.125	White	141.01
Front		N4-364824-FSDDAL19	36	48	24	22.5	19" EIA	18 RU	Aluminum	0.125	White	154.3
Front		N4-424824-FSDDAL19	42	48	24	22.5	19" EIA	22 RU	Aluminum	0.125	White	167.13
Front		N4-484824-FSDDAL19	48	48	24	22.5	19" EIA	25 RU	Aluminum	0.125	White	189.8
Front		N4-544824-FSDDAL19	54	48	24	22.5	19" EIA	29 RU	Aluminum	0.125	White	200.52
Front		N4-604824-FSDDAL19	60	48	24	22.5	19" EIA	32 RU	Aluminum	0.125	White	213.25
Front		N4-664824-FSDDAL19	66	48	24	22.5	19" EIA	36 RU	Aluminum	0.125	White	226.28
Front		N4-724824-FSDDAL19	72	48	24	22.5	19" EIA	39 RU	Aluminum	0.125	White	239.03
Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front	30D	N4-244830-FSDDAL19	24	48	30	28.5	19" EIA	12 RU	Aluminum	0.125	White	151.55
Front		N4-304830-FSDDAL19	30	48	30	28.5	19" EIA	15 RU	Aluminum	0.125	White	160.82
Front		N4-364830-FSDDAL19	36	48	30	28.5	19" EIA	18 RU	Aluminum	0.125	White	174.94
Front		N4-424830-FSDDAL19	42	48	30	28.5	19" EIA	22 RU	Aluminum	0.125	White	188.66
Front		N4-484830-FSDDAL19	48	48	30	28.5	19" EIA	25 RU	Aluminum	0.125	White	209.21
Front		N4-544830-FSDDAL19	54	48	30	28.5	19" EIA	29 RU	Aluminum	0.125	White	223.83
Front		N4-604830-FSDDAL19	60	48	30	28.5	19" EIA	32 RU	Aluminum	0.125	White	237.45
Front		N4-664830-FSDDAL19	66	48	30	28.5	19" EIA	36 RU	Aluminum	0.125	White	251.35
Front		N4-724830-FSDDAL19	72	48	30	28.5	19" EIA	39 RU	Aluminum	0.125	White	264.99
Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front	36D	N4-244836-FSDDAL19	24	48	36	34.5	19" EIA	12 RU	Aluminum	0.125	White	170.48
Front		N4-304836-FSDDAL19	30	48	36	34.5	19" EIA	15 RU	Aluminum	0.125	White	180.63
Front		N4-364836-FSDDAL19	36	48	36	34.5	19" EIA	18 RU	Aluminum	0.125	White	195.63
Front		N4-424836-FSDDAL19	42	48	36	34.5	19" EIA	22 RU	Aluminum	0.125	White	210.22
Front		N4-484836-FSDDAL19	48	48	36	34.5	19" EIA	25 RU	Aluminum	0.125	White	231.66
Front		N4-544836-FSDDAL19	54	48	36	34.5	19" EIA	29 RU	Aluminum	0.125	White	247.15
Front		N4-604836-FSDDAL19	60	48	36	34.5	19" EIA	32 RU	Aluminum	0.125	White	261.65
Front		N4-664836-FSDDAL19	66	48	36	34.5	19" EIA	36 RU	Aluminum	0.125	White	276.43
Front		N4-724836-FSDDAL19	72	48	36	34.5	19" EIA	39 RU	Aluminum	0.125	White	290.94
Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front	42D	N4-244842-FSDDAL19	24	48	42	40.5	19" EIA	12 RU	Aluminum	0.125	White	189.41
Front		N4-304842-FSDDAL19	30	48	42	40.5	19" EIA	15 RU	Aluminum	0.125	White	200.44
Front		N4-364842-FSDDAL19	36	48	42	40.5	19" EIA	18 RU	Aluminum	0.125	White	216.32
Front		N4-424842-FSDDAL19	42	48	42	40.5	19" EIA	22 RU	Aluminum	0.125	White	231.79
Front		N4-484842-FSDDAL19	48	48	42	40.5	19" EIA	25 RU	Aluminum	0.125	White	254.1
Front		N4-544842-FSDDAL19	54	48	42	40.5	19" EIA	29 RU	Aluminum	0.125	White	270.47
Front		N4-604842-FSDDAL19	60	48	42	40.5	19" EIA	32 RU	Aluminum	0.125	White	285.85
Front		N4-664842-FSDDAL19	66	48	42	40.5	19" EIA	36 RU	Aluminum	0.125	White	301.51
Front		N4-724842-FSDDAL19	72	48	42	40.5	19" EIA	39 RU	Aluminum	0.125	White	316.9

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Specifications are subject to change without notice. Nemaco-N4-19R-FM-DD-2DD-FM-Rev2024-04-20

NEMA 4/12 - 19" Rack Server Free-standing Enclosures**2 and 4 Door - Double Bay Cabinet Designs**

Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front/Rear	24D	N4-244824-FS2DDAL19	24	48	24	21	19" EIA	12 RU	Aluminum	0.125	White	163.47
Front/Rear		N4-304824-FS2DDAL19	30	48	24	21	19" EIA	15 RU	Aluminum	0.125	White	174.13
Front/Rear		N4-364824-FS2DDAL19	36	48	24	21	19" EIA	18 RU	Aluminum	0.125	White	186.63
Front/Rear		N4-424824-FS2DDAL19	42	48	24	21	19" EIA	22 RU	Aluminum	0.125	White	201.71
Front/Rear		N4-484824-FS2DDAL19	48	48	24	21	19" EIA	25 RU	Aluminum	0.125	White	233.54
Front/Rear		N4-544824-FS2DDAL19	54	48	24	21	19" EIA	29 RU	Aluminum	0.125	White	246.76
Front/Rear		N4-604824-FS2DDAL19	60	48	24	21	19" EIA	32 RU	Aluminum	0.125	White	261.79
Front/Rear		N4-664824-FS2DDAL19	66	48	24	21	19" EIA	36 RU	Aluminum	0.125	White	277.28
Front/Rear		N4-724824-FS2DDAL19	72	48	24	21	19" EIA	39 RU	Aluminum	0.125	White	292.28
Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front/Rear	30D	N4-244830-FS2DDAL19	24	48	30	27	19" EIA	12 RU	Aluminum	0.125	White	181.57
Front/Rear		N4-304830-FS2DDAL19	30	48	30	27	19" EIA	15 RU	Aluminum	0.125	White	193.11
Front/Rear		N4-364830-FS2DDAL19	36	48	30	27	19" EIA	18 RU	Aluminum	0.125	White	209.48
Front/Rear		N4-424830-FS2DDAL19	42	48	30	27	19" EIA	22 RU	Aluminum	0.125	White	225.44
Front/Rear		N4-484830-FS2DDAL19	48	48	30	27	19" EIA	25 RU	Aluminum	0.125	White	255.12
Front/Rear		N4-544830-FS2DDAL19	54	48	30	27	19" EIA	29 RU	Aluminum	0.125	White	272.26
Front/Rear		N4-604830-FS2DDAL19	60	48	30	27	19" EIA	32 RU	Aluminum	0.125	White	288.13
Front/Rear		N4-664830-FS2DDAL19	66	48	30	27	19" EIA	36 RU	Aluminum	0.125	White	304.56
Front/Rear		N4-724830-FS2DDAL19	72	48	30	27	19" EIA	39 RU	Aluminum	0.125	White	320.44
Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front/Rear	36D	N4-244836-FS2DDAL19	24	48	36	33	19" EIA	12 RU	Aluminum	0.125	White	202.71
Front/Rear		N4-304836-FS2DDAL19	30	48	36	33	19" EIA	15 RU	Aluminum	0.125	White	215.13
Front/Rear		N4-364836-FS2DDAL19	36	48	36	33	19" EIA	18 RU	Aluminum	0.125	White	232.38
Front/Rear		N4-424836-FS2DDAL19	42	48	36	33	19" EIA	22 RU	Aluminum	0.125	White	249.22
Front/Rear		N4-484836-FS2DDAL19	48	48	36	33	19" EIA	25 RU	Aluminum	0.125	White	279.77
Front/Rear		N4-544836-FS2DDAL19	54	48	36	33	19" EIA	29 RU	Aluminum	0.125	White	297.79
Front/Rear		N4-604836-FS2DDAL19	60	48	36	33	19" EIA	32 RU	Aluminum	0.125	White	314.54
Front/Rear		N4-664836-FS2DDAL19	66	48	36	33	19" EIA	36 RU	Aluminum	0.125	White	331.85
Front/Rear		N4-724836-FS2DDAL19	72	48	36	33	19" EIA	39 RU	Aluminum	0.125	White	348.61
Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front/Rear	42D	N4-244842-FS2DDAL19	24	48	42	39	19" EIA	12 RU	Aluminum	0.125	White	223.85
Front/Rear		N4-304842-FS2DDAL19	30	48	42	39	19" EIA	15 RU	Aluminum	0.125	White	237.15
Front/Rear		N4-364842-FS2DDAL19	36	48	42	39	19" EIA	18 RU	Aluminum	0.125	White	255.28
Front/Rear		N4-424842-FS2DDAL19	42	48	42	39	19" EIA	22 RU	Aluminum	0.125	White	272.99
Front/Rear		N4-484842-FS2DDAL19	48	48	42	39	19" EIA	25 RU	Aluminum	0.125	White	304.42
Front/Rear		N4-544842-FS2DDAL19	54	48	42	39	19" EIA	29 RU	Aluminum	0.125	White	323.32
Front/Rear		N4-604842-FS2DDAL19	60	48	42	39	19" EIA	32 RU	Aluminum	0.125	White	340.94
Front/Rear		N4-664842-FS2DDAL19	66	48	42	39	19" EIA	36 RU	Aluminum	0.125	White	359.13
Front/Rear		N4-724842-FS2DDAL19	72	48	42	39	19" EIA	39 RU	Aluminum	0.125	White	376.77
Door Access	Encl. Depth	Part Number	H	W	D	Max. Span	Rack Type	Rack U	Material	Matl. Thk.	Std. finish	Encl. Weight
Front/Rear	48D	N4-244848-FS2DDAL19	24	48	48	45	19" EIA	12 RU	Aluminum	0.125	White	244.99
Front/Rear		N4-304848-FS2DDAL19	30	48	48	45	19" EIA	15 RU	Aluminum	0.125	White	259.17
Front/Rear		N4-364848-FS2DDAL19	36	48	48	45	19" EIA	18 RU	Aluminum	0.125	White	278.17
Front/Rear		N4-424848-FS2DDAL19	42	48	48	45	19" EIA	22 RU	Aluminum	0.125	White	296.76
Front/Rear		N4-484848-FS2DDAL19	48	48	48	45	19" EIA	25 RU	Aluminum	0.125	White	329.07
Front/Rear		N4-544848-FS2DDAL19	54	48	48	45	19" EIA	29 RU	Aluminum	0.125	White	348.85
Front/Rear		N4-604848-FS2DDAL19	60	48	48	45	19" EIA	32 RU	Aluminum	0.125	White	367.35
Front/Rear		N4-664848-FS2DDAL19	66	48	48	45	19" EIA	36 RU	Aluminum	0.125	White	386.42
Front/Rear		N4-724848-FS2DDAL19	72	48	48	45	19" EIA	39 RU	Aluminum	0.125	White	404.93

NEMA 4/12 - 19" Rack Server Free-standing Enclosures
2 and 4 Door - Double Bay Cabinet Designs



ISOMETRIC VIEW
N4-364842-FS2DDAL19



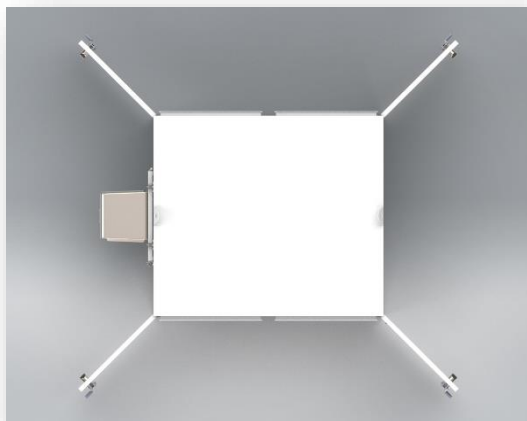
ISOMETRIC VIEW
DOORS OPEN



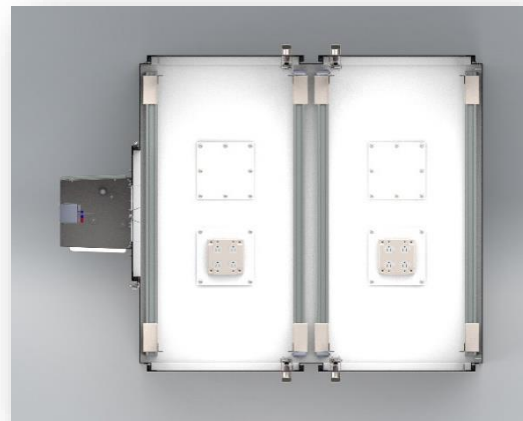
SIDE VIEW
EASY ACCESS A/C HATCH DOOR



FRONT VIEW
DOORS OPEN FOR FULL ACCESS



TOP VIEW
DOORS OPEN



CROSS SECTION VIEW
QUAD BOXES & ADAPTOR PLATES

EASY ACCESS FOR ALL SERVER RACK EQUIPMENT
12RU AIR-CONDITIONED POWDER COATED ALUMINUM
4 DOOR ENCLOSURE - NEMACO PART# N4-364842-FS2DDAL19